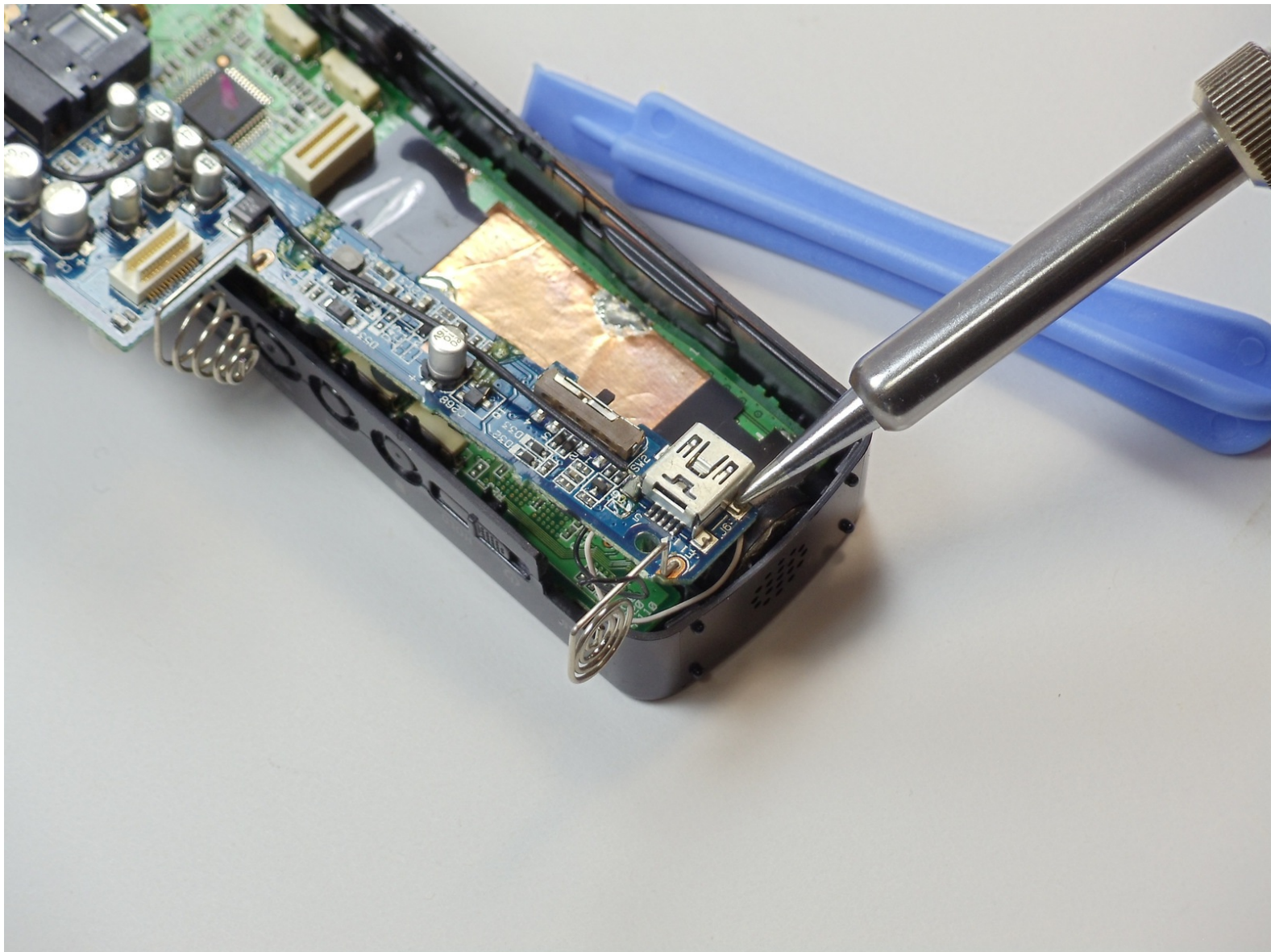




# Zoom H1 Handy Recorder USB Port Replacement

This guide will show you how to remove and replace a faulty USB port.

Written By: Alex





## TOOLS:

- [Soldering Station](#) (1)
  - [Phillips #00 Screwdriver](#) (1)
  - [iFixit Opening Tools](#) (1)
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## Step 1 — USB Port



- Turn the device over with its display down.

## Step 2



- Remove the battery cover, pressing down on the tabs and sliding.



## Step 3



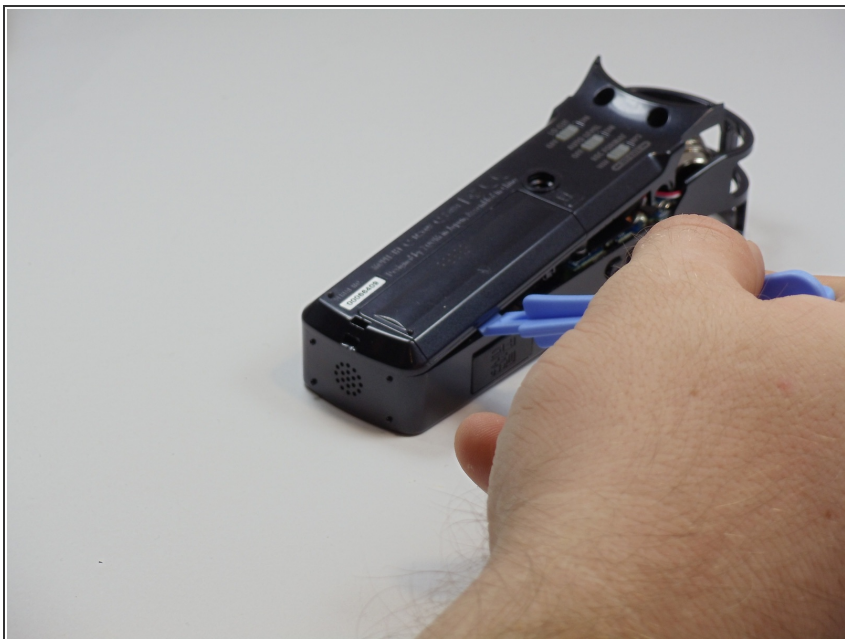
- Unscrew the two (2) #00, 10 mm screws located below the mic on the back cover.

## Step 4



- Carefully pry up the top end of the back cover using one finger.

## Step 5



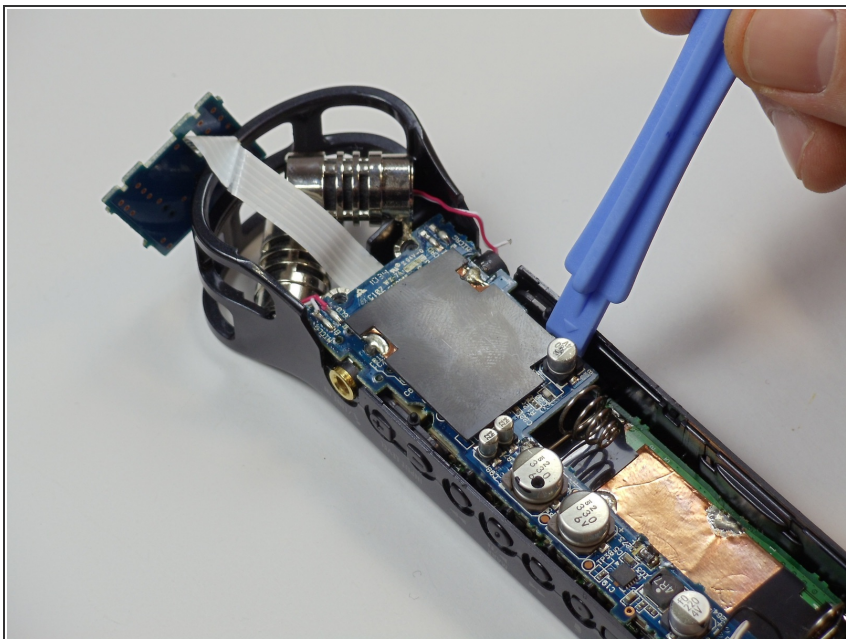
- Remove the back plate by using a plastic removal tool to pry the back cover up around the edges.

## Step 6



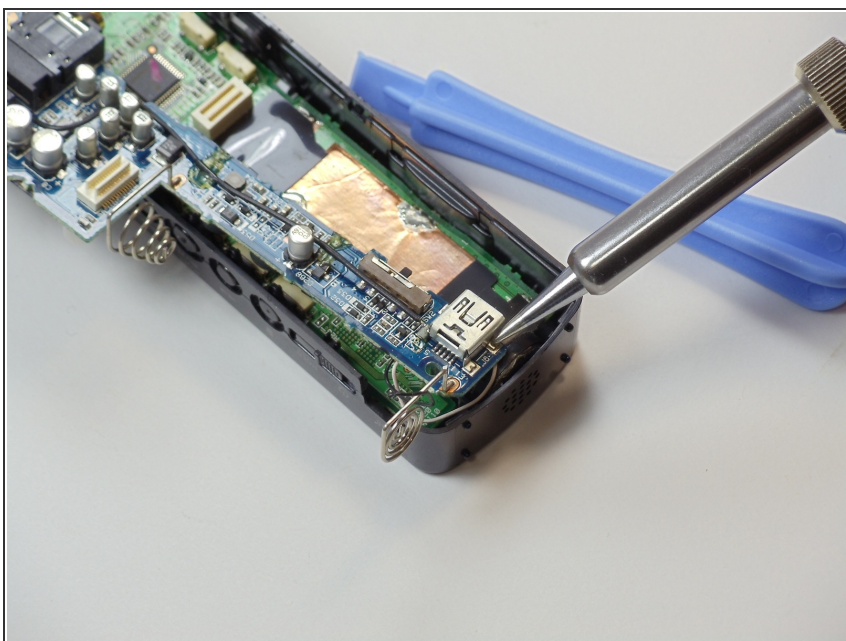
- Unscrew the circuit board screw.
- This screw is located down near the bottom of the device on the blue circuit board. It is just to the right of the USB port.

## Step 7



- Use a plastic removal tool to disconnect the blue circuit board from the green circuit board underneath.

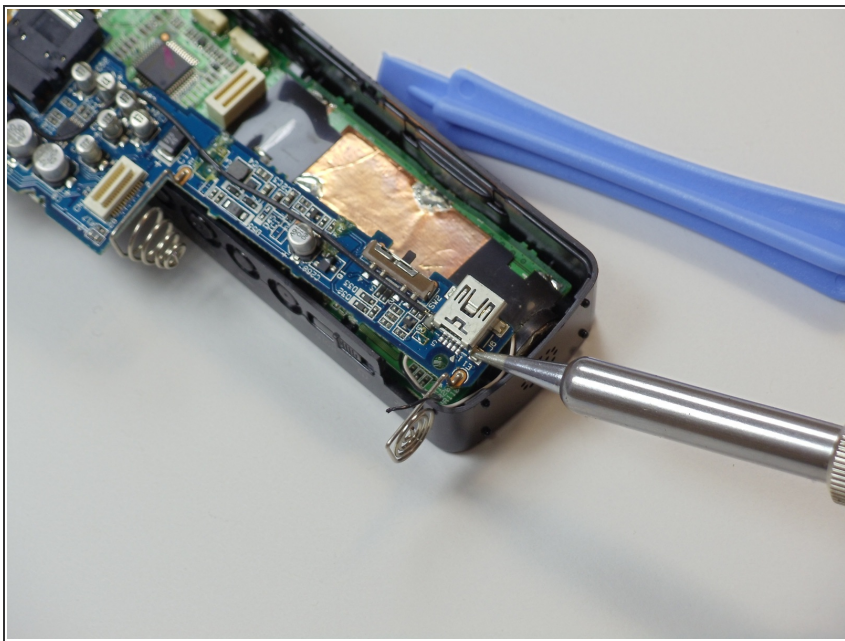
## Step 8



- Turn the circuit board on its side to reveal the USB soldering points.



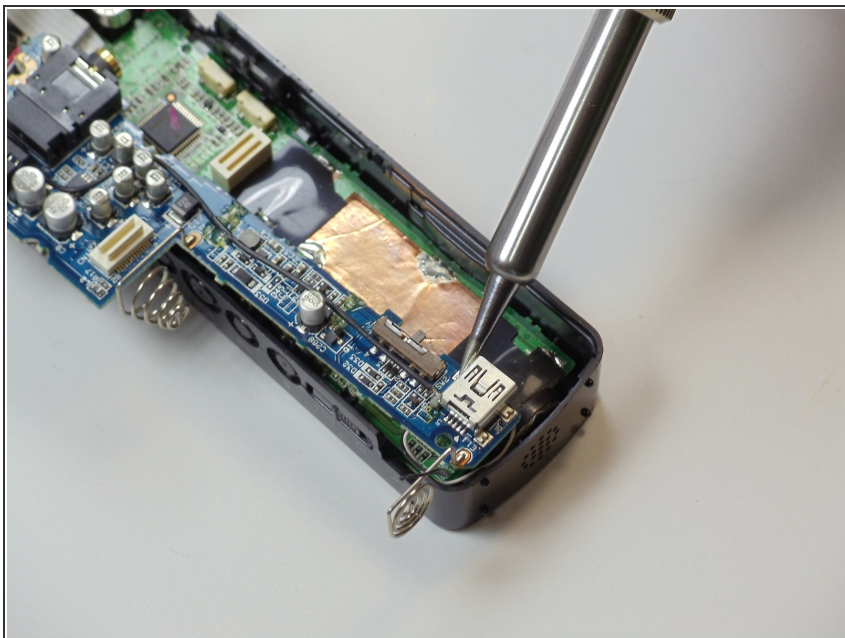
## Step 9



- De-solder the USB port from its four soldering points.

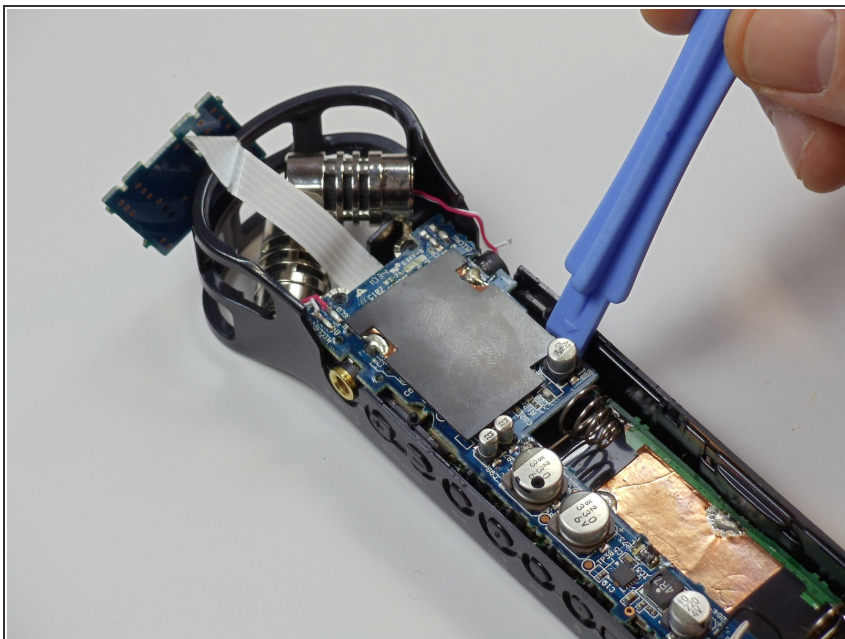
⚠ Be careful not to damage the wire connected to the USB port during de-soldering.

## Step 10



- Place the new USB port in the same spot on the board, and re-solder at each of the four points.
- Ensure you re-solder the wire into the same connection you removed it from during desoldering

## Step 11



- Rotate the circuit board back to its initial position, with the port on the underside of the board.

## Step 12



- Replace the circuit board screw.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-06-19 03:31:15 AM.